

**ACCESS DOMAIN: TABLE 1. DEMOGRAPHIC CHARACTERISTICS OF PERSONS SERVED BY THE STATE MENTAL HEALTH AUTHORITY**  
**FY 2002**

Michigan

STATE: Michigan

	Total Served				Penetration Rates		
	State FY 2002		US FY 2002 (Based on States Reporting)		State Penetration Rate (Served/State Pop) x1000	US Penetration Rate (Based on states reporting)	
	n	%	n	%			
<u>Age</u>							
0 to 3	1,326	1%	32,358	1%	2.5	2.7	(47 states)
4 to 12	15,474	12%	644,542	14%	11.6	21.5	(49 states)
13 to 17	12,107	9%	558,765	12%	16.7	34.1	(49 states)
18 to 20	6,018	5%	191,003	4%	14.0	18.8	(50 states)
21 to 64	82,473	64%	2,848,402	60%	14.5	21.1	(50 states)
65 to 74	4,861	4%	141,971	3%	7.6	9.2	(50 states)
75 and over	7,188	6%	112,675	2%	12.5	8.2	(50 states)
Unknown Age	342	0%	110,239	2%			(26 states)
TOTAL	129,789	100%	4,728,316	100%	13.1	19.8	(51 states)
		-					
<u>Gender</u>							
Female	66,714	51%	2,380,571	50.3%	13.2	19.8	(50 states)
Male	63,075	49%	2,244,778	47.5%	12.9	19.4	(50 states)
Unknown	-	-	102,967	2.2%			(30 states)
TOTAL	129,789	100%	4,728,316	100%	13.1	19.8	(51 states)
<u>Race/Ethnicity</u>							
American Indian/Alaskan Native	1,993	2%	49,497	1%	34.1	22.3	(47 states)
Asian	459	0%	60,669	1%	2.6	7.7	(48 states)
Black/African American	21,028	16%	991,235	21%	14.9	33.5	(47 states)
Native Hawaiian/Pacific Islander	-	-	10,944	0.2%	0.0	54.9	(23 states)
White	96,026	74%	2,932,673	62%	12.1	17.3	(50 states)
Hispanic	-	-	264,621	6%	0.0	14.7	(21 states)
Multi-Racial	1,505	1%	35,018	1%	7.8	10.2	(21 states)
Other Race/Race Unknown	8,778	7%	383,659	8%			(48 states)
TOTAL	129,789	100%	4,728,316	100%	13.1	20.5	(51 states)
<u>Hispanic Origin</u>							
Hispanic or Latino	2,457	2%	284,214	10%	7.6	11.6	(31 states)
Not Hispanic or Latino	121,041	98%	2,294,165	83%	12.6	18.6	(32 states)
Hispanic Status Unknown	-	-	190,092	7%			(21 states)
TOTAL	123,498	100%	2,768,471	100%			(31 states)

**Note:**

This Table uses data from URS/DIG Table 2a, Table 2b and from the U.S. Census Bureau.

All denominators use U.S. Census data from 2000.

U.S. Totals are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

2a None

2b None

2002 CMHS Uniform Reporting System Output Table

**ACCESS DOMAIN: TABLE 2. PERSONS SERVED IN COMMUNITY MENTAL HEALTH PROGRAMS BY AGE AND GENDER  
FY 2002**

STATE: **Michigan**

	Served in Community				Penetration Rates (rate per 1,000 population)	
	State FY 2002		US FY 2002		State Penetration Rate	US Penetration Rate (Based on states reporting)
<u>Age</u>	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>		
0-17	26,641	25%	1,050,606	27%	10.3	17.9
18-20	4,984	5%	167,285	4%	11.6	16.6
21-64	67,910	64%	2,483,621	63%	11.9	18.6
65+	6,806	6%	209,720	5%	5.6	7.2
Unknown	465	0%	9,233	0%		
TOTAL	106,806	100%	3,920,465	100%	10.7	16.6
<u>Gender</u>						
Female	53,403	50%	2,029,727	52%	10.5	17.2
Male	53,403	50%	1,882,372	48%	11.0	16.5
Unknown	-	-	8,366	0%		
TOTAL	106,806	100%	3,920,465	100%	10.7	16.6

**Note:**

US totals are based on states reporting.

This Table uses data from URS/DIG Table 3a

U.S. Totals are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

MI data not enterable.

**ACCESS DOMAIN: TABLE 3. PERSONS SERVED IN STATE PSYCHIATRIC HOSPITALS BY AGE AND GENDER  
FY 2002**

STATE: **Michigan**

	Served in State Psychiatric Hospitals				Penetration Rates (rate per 1,000 population)	
	State FY 2002		US FY 2002 (Based on States Reporting)		State Penetration Rate	US Penetration Rate (Based on states reporting)
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>		
<u>Age</u>						
0-17	-	-	16,510	10%	-	0.29
18-20	-	-	8,299	5%	-	0.85
21-64	-	-	129,865	79%	-	1.01
65+	-	-	8,308	5%	-	0.31
Unknown	-	-	2,198	1%	-	
TOTAL	-	-	165,180	100%	-	0.74
<u>Gender</u>						
Female	-	-	61,014	37%	-	0.54
Male	-	-	101,748	62%	-	0.93
Unknown	-	-	2,418	1%	-	
TOTAL	-	-	165,180	100%	-	0.74

**Note:**

US totals are based on states reporting.

This Table uses data from URS/DIG Table 3b

U.S. Totals are calculated uniquely for each data element based on only those states who reported numerator (clients served) data.

**State Notes:**

None

## ACCESS DOMAIN: TABLE 4.

PERSONS SERVED SMHA SYSTEMS WITH MEDICAID AND OTHER FUNDING SOURCES BY RACE AND GENDER  
FY 2002

STATE: Michigan

<u>Race/Ethnicity</u>	<u>Michigan</u>					<u>US Averages</u>				
	<u>n Served Medicaid</u>	<u>n Served Non-Medicaid</u>	<u>Total Served</u>	<u>% Served Medicaid</u>	<u>% Served Non-Medicaid</u>	<u>n Served Medicaid</u>	<u>n Served Non-Medicaid</u>	<u>Total Served</u>	<u>% Served Medicaid</u>	<u>% Served Non-Medicaid</u>
			315							
American Indian/Alaskan Native	1,245	748	1,993	62%	38%	22,836	26,890	49,497	46%	54%
Asian	243	216	459	53%	47%	43,404	23,185	60,669	72%	38%
Black/African American	14,881	6,147	21,028	71%	29%	481,536	425,268	991,235	49%	43%
Native Hawaiian/Pacific Islander	-	-	-	-	-	5,492	5,032	10,944	50%	46%
White	51,568	44,458	96,026	54%	46%	1,189,376	1,652,041	2,932,673	41%	56%
Hispanic	-	-	-	-	-	209,431	167,553	264,621	79%	63%
Multi-Racial	1,033	472	1,505	69%	31%	19,741	15,035	35,018	56%	43%
Other Race/Race Unknown	1,754	3,734	6,298	28%	59%	467,725	251,762	383,659		
TOTAL	70,724	55,775	127,309	56%	44%	2,439,541	2,566,766	4,728,316	52%	54%
<u>Hispanic Origin</u>										
Hispanic or Latino	1,478	980	2,457	60%	40%	164,938	133,522	284,214	58%	47%
Not Hispanic or Latino	68,970	52,041	121,041	57%	43%	954,529	1,216,074	2,294,165	42%	53%
Hispanic Status Unknown	-	-	-	-	-	55,641	142,083	190,092	29%	75%
TOTAL	70,448	53,021	123,498	57%	43%	1,175,108	1,491,679	2,768,471	42%	54%
<u>Gender</u>										
Female	39,120	27,214	66,714	59%	41%	1,265,761	1,282,391	2,380,571	53%	54%
Male	33,082	29,541	63,075	52%	47%	1,132,306	1,230,932	2,244,778	50%	55%
Unknown	-	-	-	-	-	42,952	53,443	102,967	42%	52%
TOTAL	72,202	56,755	129,789	56%	44%	2,441,019	2,566,766	4,728,316	52%	54%

**Note:**

Note: This Table uses data from 2 sources: DIG Table 5a, 5b (Hispanic Origin), DIG Table 2a (Total Served), and Table 2b (Hispanic Origin Total Served)  
Data is based on duplicated counts

**State Notes:**

2a None

2b None

5a None

5b None

## APPROPRIATENESS DOMAIN: TABLE 1.

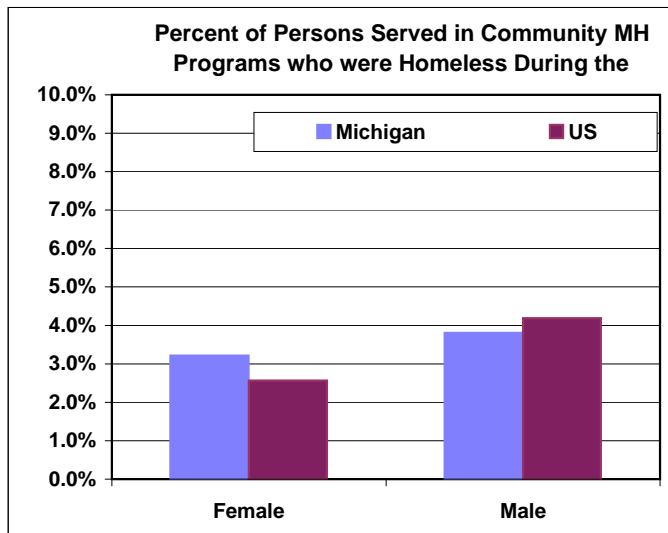
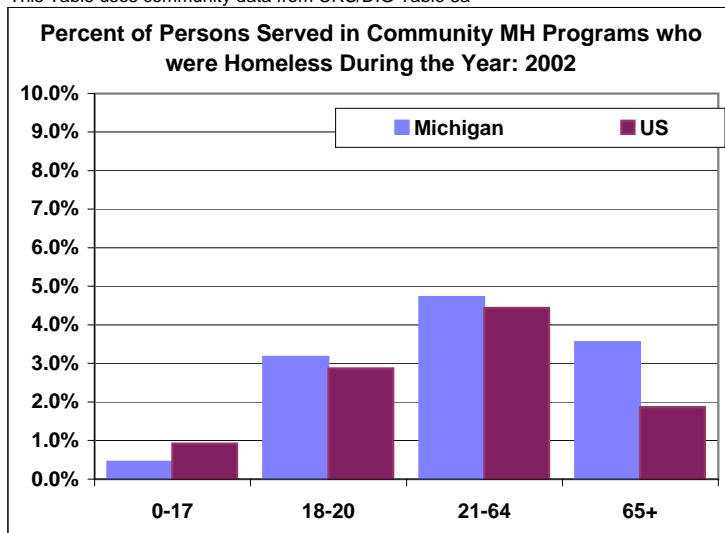
HOMELESS PERSONS SERVED BY COMMUNITY  
MENTAL HEALTH PROGRAMS BY AGE AND GENDER  
FY 2002

STATE: Michigan

	Michigan					US Data (Based on states reporting)				
	Homeless Served in Community		Total Served in Community with Known Living Status		Homeless as % of Total Served in Community	Homeless Served in Community		Total Served in Community with Known Living Status		Homeless as % of Total Served in Community
	<u>n</u>	%	<u>n</u>	%	%	<u>n</u>	%	<u>n</u>	%	%
<b>Age</b>										
0-17	119	3%	26,641	25%	0.4%	7,510	7%	816,069	27%	0.9%
18-20	158	4%	4,984	5%	3.2%	3,760	4%	130,792	4%	2.9%
21-64	3,207	88%	67,910	65%	4.7%	86,645	83%	1,953,277	63%	4.4%
65+	176	5%	4,957	5%	3.6%	3,174	3%	169,708	6%	1.9%
Unknown	-	0%	-	0%		3,134	3%	6,979	0%	
TOTAL	3,660	100%	104,492	100%	3.5%	104,223	100%	3,076,825	100%	3.4%
<b>Gender</b>										
Female	1,715	47%	53,403	51%	3.2%	41,137	39%	1,602,641	52%	2.6%
Male	1,945	53%	51,089	49%	3.8%	61,470	59%	1,467,656	48%	4.2%
Unknown	-	-	-	-		1,616	2%	6,528	0.2%	
TOTAL	3,660	100%	104,492	100%	3.5%	104,223	100%	3,076,825	100.0%	3.4%

**Note:**

This Table uses community data from URS/DIG Table 3a

**State Notes:**

MI data not enterable.

2002 CMHS Uniform Reporting System Output Table

APPROPRIATENESS DOMAIN: TABLE 2.

NUMBER OF ADMISSIONS DURING THE YEAR TO STATE  
HOSPITAL INPATIENT AND COMMUNITY-BASED  
PROGRAMS  
FY 2002

STATE: Michigan

	State Admissions During Year	State Total Served During Year (From Tables 3a and 3b)	US Admissions During Year (for states reporting)	U.S. Total Served During Year (From Tables 3a and 3b)	State Admission Rate	US Admission Rate
State Psychiatric Hospitals	-	-	166,782	165,180	-	1.01
Children	-	-	17,365	16,510	-	1.05
Adults	-	-	149,417	146,472	-	1.02
Unknown Age				2,198		
Community Programs	-	106,806	2,066,826	3,929,698	-	0.53
Children	-	26,641	618,819	1,050,606	-	0.59
Adults	-	79,700	1,448,007	2,869,859	-	0.50
Unknown Age	-	465		9,233		

**Note:**

Admission Rate = number of admissions divided by total served during the year.

This Table uses data from URS/DIG Table 3a, Table 3b and Table 6

**State Notes:**

3a MI data not enterable.

3b None

6 Included in the 131,155 that are served in MI Community Programs are 4,809 persons for which Date of Birth is unknown.

2002 CMHS Uniform Reporting System Output Table

**APPROPRIATENESS DOMAIN: TABLE 3. MEAN LENGTH OF STAYS OF ADULTS AND CHILDREN IN STATE PSYCHIATRIC HOSPITALS  
FY 2002**

STATE: **Michigan**

	<u>Michigan</u> Length of Stay (Days)		<u>US Median</u> Length of Stay (Days)	
	Discharged Clients	Resident Clients	Discharged Clients	Resident Clients
State Hospitals				
Children	-	-	66	147
Adults	-	-	76	985

**Note:**

Resident Clients are clients who were receiving services in inpatient settings at the end of the reporting period.  
This Table uses data from URS/DIG Table 6

**State Notes:**

Included in the 131,155 that are served in MI Community Programs are 4,809 persons for which Date of Birth is unknown.

## APPROPRIATENESS DOMAIN: TABLE 4.

**PERCENT OF ADULTS AND CHILDREN SERVED WHO MEET THE FEDERAL DEFINITIONS  
FOR SMI AND SED AND PERCENT OF ADULTS AND CHILDREN SERVED WHO HAVE  
CO-OCCURRING MH/AOD DISORDERS  
FY 2002**

STATE: **Michigan**

<b>Adults and Children who meet the Federal Definitions of SMI/SED</b>	<u>State Average</u>	<u>US Average</u>	<u>US Median</u>
12.2.a. Percent of Adults served through the SMHA who meet the Federal definition for SMI	--	62%	60%
12.2.b. Percent of Children through the SMHA who meet the Federal definition for SED	--	65%	66%

<b>Co-occurring MH and Substance Abuse Consumers</b>	<u>State Average</u>	<u>US Average</u>	<u>US Median</u>
12.3.a1. Percent of Adults served through the SMHA who had a co-occurring MH and AOD Disorder	-	19%	20%
12.3.a2. Percent of Children through the SMHA who had a co-occurring MH and AOD Disorder	-	5%	4%
12.2.a. Percent of Adults served through the SMHA who had a co-occurring MH and AOD Disorder who meet the Federal definition for SMI	-	20%	20%
12.2.b. Percent of Children served through the SMHA who had a co-occurring MH and AOD Disorder who meet the Federal definition for SED	-	9%	3%

**Note:**

This Table uses data from URS/DIG Table 12

**State Notes:**

\* Populations Served: Forensic consumers are provided all services onsite at Forensic Center. \*\* Michigan does not currently use the federal definition of serious mental illness.



**OUTCOMES DOMAIN: TABLE 1. EMPLOYMENT STATUS OF ADULT MENTAL HEALTH CONSUMERS  
SERVED IN THE COMMUNITY BY AGE AND GENDER  
FY 2002**

STATE: **Michigan**

	Michigan								
	Mental Health Consumers Employed	Mental Health Consumers who were Unemployed	Adults Served in Labor Force *	Adults Served in Community with Known Employment Status**	State MH Consumers Employed As a % of Those in Labor Force	US MH Consumers Employed As a % of Those in Labor Force	State MH Consumers Employed as % of Served in Community***	US MH Consumers Employed as % of Served in Community ***	Number of States Reporting
<u>Age</u>	<u>n</u>	<u>n</u>	<u>n</u>	<u>n</u>					
18-20	1,556	1,604	3,160	4,956	49%	34%	31%	17%	39
21-64	19,317	19,200	38,517	72,655	50%	36%	27%	21%	39
65+	244	1,046	1,290	10,973	19%	20%	2%	9%	36
Unknown	-	-	-	-	-	50%	-	65%	12
TOTAL	21,117	21,850	42,967	88,584	49%	36%	24%	21%	40
<u>Gender</u>									
Female	11,620	10,956	22,576	49,120	51%	36%	24%	21%	38
Male	9,497	10,894	20,391	39,464	47%	36%	24%	20%	38
Unknown	-	-	-	-	-	27%	-	24%	13
TOTAL	21,117	21,850	42,967	88,584	49%	36%	24%	21%	40

**Note:**

\* Mental Health Adults in Labor Force is the sum of MH consumers employed plus unemployed

\*\* Adults Served in Community excludes persons for whom employment status was unknown

\*\*\* Includes persons who are "not in the labor force" according to BLS definition. Many of these individuals would likely seek employment if it were available.

MH Consumers Employed as % of Total Adults Served uses Adults Served as the denominator

MH Consumers Employed as % of Adults served in Labor Force uses persons employed or Unemployed as the denominator

This Table uses data from URS/DIG Table 4

**State Notes:**

None

## OUTCOMES DOMAIN: TABLE 2.

CONSUMER SURVEY RESULTS  
FY 2002

STATE: Michigan

State Identifier:	Children		Adults	
Indicators	Michigan	US Average	Michigan	US Average
1. Percent Reporting Positively About Access.	-	79%	79%	82%
2. Percent Reporting Positively About Quality and Appropriateness for Adults / Reporting Positively about Satisfaction for Children.	-	80%	81%	82%
3. Percent Reporting Positively About Outcomes.	-	65%	60%	71%
4. Percent of Family Members Reporting on Participation In treatment Planning.	-	77%		
5. Percent of Family Members Reporting High Cultural Sensitivity of Staff. (Optional)	-	85%		
6. Percent of Adults Reporting on Participation In Treatment Planning. (Optional)			-	75%
7. Percent of Adults Positively about General Satisfaction with Services. (Optional)			82%	83%

	Michigan	US
1. Was the Official 28 Item MHSIP Adult Outpatient Consumer Survey Used?	Yes	Yes = 18
1.c. Did you use any translations of the MHSIP into another language?	No	15
6. How many responses are the results based on?	398	2,443
7. How Many consumers were sampled?	1194	176,671
2. Populations covered in survey?	MI adults	Sample = 31 All Consumers = 12
4. Please describe the populations included in your sample: (e.g., all adults, only adults with SMI, etc.)		
4 Ans. Medicaid beneficiaries only		39

State Notes:

No data provided.

2002 CMHS Uniform Reporting System Output Table

**OUTCOMES DOMAIN: TABLE 3. CONSUMER SURVEY RESULTS  
FY 2002**

STATE: **Michigan**

Race/Ethnicity	Indicators									
	1. Percent Reporting Positively About Access.		2. Percent Reporting Positively About Quality and Appropriateness for Adults		3. Percent Reporting Positively About Outcomes.		6. Percent of Adults Reporting on Participation In Treatment Planning. (Optional)		7. Percent of Adults Positively about General Satisfaction with Services. (Optional)	
	MI	US Average	MI	US Average	MI	US Average	MI	US Average	MI	US Average
American Indian/ Alaskan Native	-	87%	-	87%	-	71%	-	74%	-	88%
Asian	-	92%	-	81%	-	65%	-	74%	-	83%
Black/ African American	-	89%	-	82%	-	86%	-	70%	-	85%
Native Hawaiian/ Pacific Islander	-	75%	-	73%	-	73%	-	72%	-	82%
White	-	82%	-	83%	-	71%	-	74%	-	83%
Hispanic	-	84%	-	84%	-	73%	-	77%	-	86%
Multi-Racial	-	94%	-	69%	-	50%	-	73%	-	69%
Other Race	-	75%	-	76%	-	66%	-	69%	-	77%

**Note:**

This Table uses data from URS/DIG Table 11a

**State Notes:**

Unable to answer.

2002 CMHS Uniform Reporting System Output Table

**STRUCTURE DOMAIN: TABLE 1. STATE MENTAL HEALTH AGENCY CONTROLLED EXPENDITURES FOR MENTAL HEALTH  
FY 2001**

STATE: **Michigan**

	State	% Total	%Total	US
	<u>Expenditures</u>	<u>State</u> <u>Expenditures</u>	<u>US Expenditures</u>	<u>Expenditures</u>
State Hospitals	\$ 295,244,531	35%	32%	\$ 7,298,364,471
Other 24-Hour Care	\$ 202,543,309	24%	17%	\$ 3,971,507,623
Ambulatory/Community	\$ 337,541,450	40%	49%	\$ 11,199,123,996
Central Office, Research, Training, Prvention,	\$ 9,069,976	1%	3%	\$ 594,043,226
TOTAL	\$ 844,399,266			\$ 23,063,589,317

**Note:**

Other 24 Hour Care includes Residential care in state hospitals and inpatient and residential care in communities  
Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY'2001 report,

**State Notes:**

Differences from FY 97 to FY 01 are due to the major changes in this department, changes in the organization, and the different way appropriations are identified. In essence, a significant number of general services and top executive persons in FY 97 were allocated to mental illness because the Department was only responsible for mental health and developmental disabilities. In FY 01 mental health has its own administration, as does community health and does Medicaid, and these general services are a separate appropriation. The presentation shown in this survey is more correct for the identification of mental health expenditures. The information provided is consistent with a change in community mental health service delivery to a managed care concept, which drastically increases federal revenue and the continued transition from state provided services. The information provided is consistent with the closure of two psychiatric hospitals for adults and two psychiatric hospitals for children since FY 97.

**STRUCTURE DOMAIN: TABLE 2. STATE MENTAL HEALTH AGENCY CONTROLLED REVENUES  
BY FUNDING SOURCE  
FY 2001**

STATE: **Michigan**

	<u>State Hospital</u>			<u>Ambulatory/Community</u>		
	<b>Michigan</b>			<b>Michigan</b>		
	<u>Revenues</u>	<u>% Total</u>	<u>% Total (US)</u>	<u>Revenues</u>	<u>% Total</u>	<u>% Total (US)</u>
<b>Medicaid</b>	\$36,019,711	12%	28%	\$332,163,851	62%	40%
<b>Community MH Block Grant</b>	\$0	-	-	\$8,902,776	2%	2%
<b>Other SAMHSA</b>	\$0	-	0%	\$0	-	0.2%
<b>Other Federal (non-SAMHSA)</b>	\$9,158,776	3%	4%	\$64,098	0%	4%
<b>State</b>	\$230,827,649	78%	63%	\$198,844,202	37%	46%
<b>Other</b>	\$19,238,395	7%	5%	\$109,832	0%	6%
<b>TOTAL</b>	\$295,244,531		100%	\$540,084,759		100%

**Note:**Data from NRI's Funding Sources and Expenditures of State Mental Health Agencies, FY'2001 report.

State Mental Health Agency Controlled Expenditures and Revenues, Tables 25, 26, and 27.

**State Notes:**

Differences from FY 97 to FY 01 are due to the major changes in this department, changes in the organization, and the different way appropriations are identified. In essence, a significant number of general services and top executive persons in FY 97 were allocated to mental illness because the Department was only responsible for mental health and developmental disabilities. In FY 01 mental health has its own administration, as does community health and does Medicaid, and these general services are a separate appropriation. The presentation shown in this survey is more correct for the identification of mental health expenditures. The information provided is consistent with a change in community mental health service delivery to a managed care concept, which drastically increases federal revenue and the continued transition from state provided services. The information provided is consistent with the closure of two psychiatric hospitals for adults and two psychiatric hospitals for children since FY 97.

2002 CMHS Uniform Reporting System Output Table

**STRUCTURE DOMAIN: TABLE 3. FEDERAL MENTAL HEALTH BLOCK GRANT  
EXPENDITURES FOR NON-DIRECT SERVICE ACTIVITIES  
FY 2002**

STATE: **Michigan**

	State Expenditures (Non-Direct)	% Total (Non-Direct)	% Total (Non-Direct) for US (For states reporting data)
Technical Assistance Activities	\$0	-	23.5%
Planning Council	\$0	-	4.7%
Other Activities	\$0	-	16.8%
Administration	\$0	-	43.8%
Data Collection/Reporting	\$0	-	10.3%
TOTAL	\$0	-	100.0%

**Note:**

This Table uses data from URS/DIG Table 8

**State Notes:**

Michigan does not have a grant.